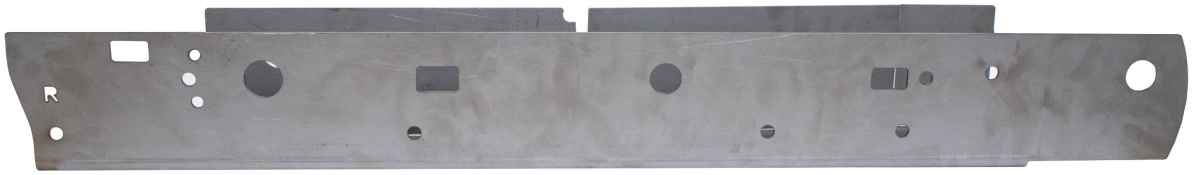
# RB8433R & RB8433L
## Center Frame Section
## 2007-2014 Toyota FJ Cruiser

VIDEO AVAILABLE



| REQUIRED TOOLS | KIT CONTAINS | QTY |
|---|---|---|
| Jack Stands or Lift | Center Frame Section | 1 |
| Mig Welder | | |
| Paint/Primer | | |
| Hand Grinder | | |
| Cutting Wheel or Torch | | |
| Welding Gloves | | |
| Welding Hood/Shield | | |
| Ear & Eye Protection | | |
| Sockets & Ratchet | | |
| Fire Extinguisher | | |
| C-Clamp | | |

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**1) PREPARING YOUR VEHICLE**

Begin by disconnecting your battery prior to starting your installation.

Inspect your vehicle for leaking fuel lines, fuel tank and engine components. If you have fuel leaks repair all leaks prior to starting your installation. If your fuel tank is near your welding area **remove your tank prior to welding.**

Remove all combustible items above the work area such as seats, carpets, padding, etc.

**Keep all flammable materials away from the vehicle work area.**

**2) PREPARING YOUR WORKSTATION**

Keep a fire extinguisher close by in the case of fire and make sure you always have a designated "Fire Watch" to assist during the cutting or welding phases.

Abide by all apprenticed welding safety standards and practices.

Always use appropriate welding eye protection, ear protection, and work and fire safety gloves during the installation and within the work area.

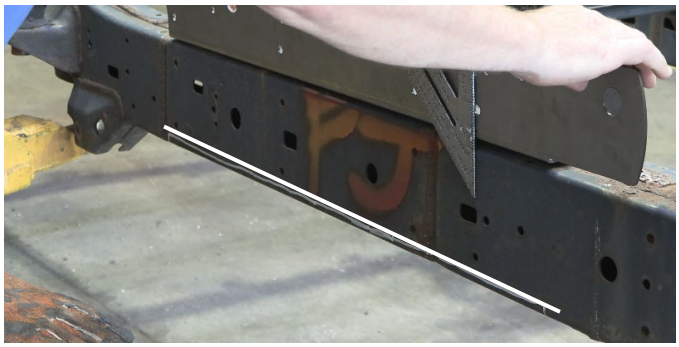
**WARNING!**

If you are unsure on how to perform the installation or how to operate any of the required tools listed above, it is **HIGHLY** advised that you enlist the work of a certified welder/installer.

Failure to follow proper safety precautions and instructions may result in serious injury. **The user assumes all liability when installing the product.**

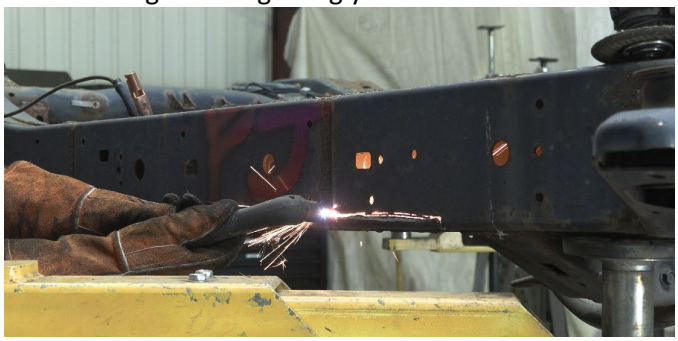
**3) PREPARING FOR YOUR INSTALL**

Hold the part up to the frame using the frame holes as reference points and mark out its coverage. Draw your cut line about 3/4in from the bottom of the rail.

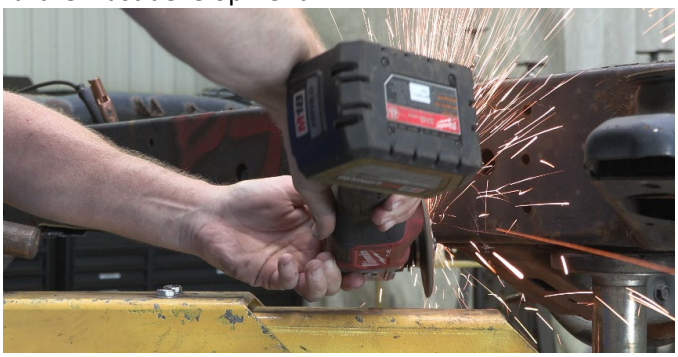


**4) CUT**

Move any lines and power harness from the work area and begin cutting along your cut line.



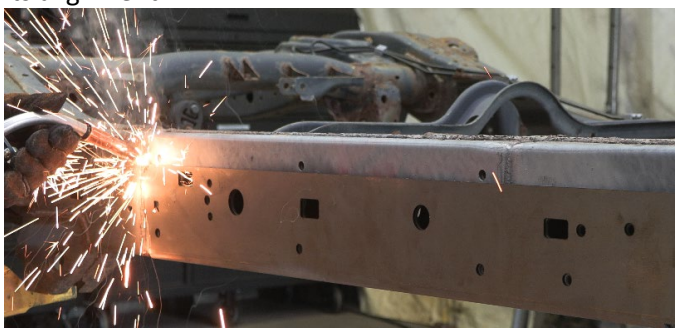
Grind the work area free of rust and debris, revealing bare metal/ followed by coating the work area with a weld through primer to help prevent against further rust development.



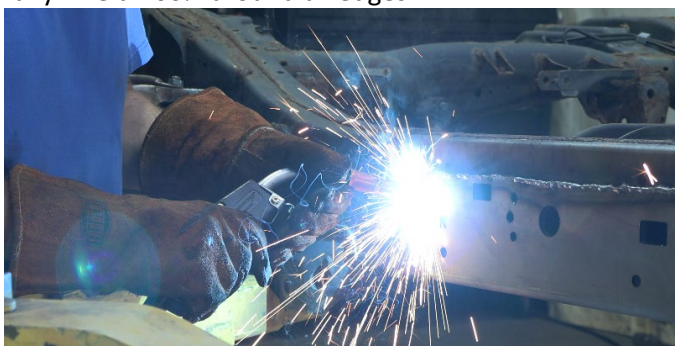
Push the part onto the frame while using the part holes to help with alignment.

**5) WELD**

C-clamp and tac weld the part into place and verify its alignment.



Remove any potential fire hazards from the work area. Following proper welding procedures, tack weld the part onto the frame before welding it on fully. Weld 100% around all edges.



**6) PAINT AND PROTECT**

Coat the part and work area with a primer or other rust inhibitor to help prevent or reduce the risk of rust formation.